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UNITED STATES DEPARTMENT OF AGRICULTURE WAR FOOD ADMINISTRATION Office of Distribution

MINIMUM REQUIREMENTS FOR WAR APPROVED SEED ROTATOES PRODUCED IN 1944

General Requirements

Tar Approved Seed Potatoes shall consist of potatoes which have been field inspected and grown in compliance with the rules and regulations of the Certifying Agency of the various States for growing certified seed and so identified by the Certifying Agency. All fields for approval shall be planted with seed approved by the State Certification Agency and shall comply with rules and regulations of the Agency for the production of War Approved Seed, provided such rules and regulations meet the following requirements:

Field Inspection

At the time of any field inspection by the State Agency, in order to qualify for approval, the field shall not show more than the following percentages of diseased plants, plants affected by insect pests, and varietal mixtures:

	Percent
Leaf Roll	. 5
Mosaic	5
Yellow Dwarf	2
Spindle Tuber	5
Other Virus	3
Other diseases such as:	
Witches Broom)	
"Haywire")	
Giant Hill)	
Rosette) .	5
Spinach Leaf)	
Curly Dwarf)	
Total above not over	7
Varietal Mixture	1
Purple Top Wilt	± 5
Late Blight (If present to extent that cannot be made on other di	
Bacterial Ring Rot	1/4
Potato Wart	0
Nematode (eelworm)	Ō

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Final Pack Inspection

At the time of final pack inspection, War Approved Seed Potatoes shall consist of potatoes which have passed the field inspection requirements heretofore enumerated and such other rules and regulations as may be required by the State Certifying Agency and which shall at least meet the lowest grade requirements for certified seed in the State where grown, and shall show not more than the following amounts for potatoes having any one of the defects listed below:

	Percent
Spindle Tuber (visible)	2
Soft Rot or Wet Breakdown (any degree) Deep Pitted Scab (damage)*	× 5
Stem and discoloration (serious damage)* Late Blight (any degree)	6 2
Hairsprout (any degree) Varietal Mixture	5 1
Ring Rot (any degree) Nematode (eelworm)	1/10
Potato Wart	Ö

*Interpretation of damage and serious damage shall be in accordance with the U. S. Standards for Potatoes.

Size

The minimum and maximum sizes may be fixed by agreement between buyer and seller. In order to allow for variations incident to proper sizing, not more than 5 percent, by weight, may be smaller than the specified minimum size and not over 15 percent may be larger than any specified maximum size.

Tags

The container must be marked or tagged "War Approved Seed Potatoes" and show name of the variety, the name and address of grower, or grower's number, crop year, and address of the State Certifying Agency. (Recommend the use of orange colored tags with black printing.)

Inspection

All War Approved Seed sold or approved for sale shall meet the final pack inspection requirements and shall be inspected by a Federal or Federal. State inspector, or a qualified representative of the State Certifying Agency. If the potatoes do not meet final pack requirements the brands or tags shall be removed unless the potatoes are regraded and pass inspection.

